



# Childhood Lead Poisoning Prevention Program Referral Intervention Process

## Guidelines for Actions

### Blood Lead Level (BLL)

### Interventions Offered

<5 µg/dL

- BLL within acceptable range.

>5 µg/dL capillary test

- Primary care provider (PCP) receives a letter recommending venous test confirmation.

5–9 µg/dL venous test

- The family is referred to a lead center for an educational home visit about lead poisoning, nutrition, and cleaning practices that can protect them from further lead exposure.
- The New England Pediatric Institute of Neurodevelopment (NEPIN) offers a lead developmental surveillance clinic providing developmental assessment and monitoring services to children identified with blood lead levels of 5 µg/dL and higher. The staff includes developmental behavioral pediatricians, pediatric psychologists and neuropsychologists as well as speech/ language and occupational therapists.
- Children younger than 36 months of age will be evaluated through standardized testing for developmental problems in multiple domains by a developmental behavioral pediatrician, with additional assessments determined by individual case needs.
- Children 36 months and older will be evaluated by developmental behavioral pediatricians, as well as pediatric neuropsychologists to include detailed and standardized testing that will be useful for educational and therapeutic planning.
- Children with higher lead levels requiring medical management will continue to be monitored by NEPIN (401-729-2582). Providers interested in referring patients to NEPIN should contact the intake coordinator at [intake.nepin@carene.org](mailto:intake.nepin@carene.org) or send referral inquiries to:

NEPIN  
555 Prospect St.  
Pawtucket, RI 02860

> 10 µg/dL venous test

- Follow same intervention for 5–9 µg/dL venous test.
- The property where the child primarily resides is referred to a certified lead inspector for a comprehensive environmental lead inspection.
- The primary care provider receives a letter with the blood lead result, contact information for the lead center to which the family was referred, and suggested actions to be taken.

Total lead Tests Received by Rhode Island CLPPP  
 During 2018 for Children <= 72 months at age at Test  
 Includes Venous and Capillary tests  
 Received Electronically in 2018 as of 2/18/2019

Received From	Count of Blood Tests
CT CLPPP	7
LABCORP	42
LEADCARE	549
Mass CLPPP	199
QUEST	108
RI Hospital	10,748
RI State Lab	13,448
<b>Total</b>	<b>25,101</b>

**Received by Data Input in 2018**

Other Data Input	150
Leadcare Data Input	284
<b>Total</b>	<b>434</b>

**Combined Total** **25,535**

Total lead Tests Received by Rhode Island CLPPP  
 During 2017 for Children <= 72 months at age at Test  
 Includes Venous and Capillary tests  
 Received Electronically in 2017

Received From	Count of Blood Tests
CT CLPPP	15
St Joseph's Fatima Hospital	450
LABCORP	23
LEADCARE	880
QUEST	115
RI Hospital	11,863
RI State Lab	13,753
<b>Total</b>	<b>27,099</b>

Received by DataInput in 2017

Other Data Input	134
Leadcare Data Input	396
<b>Total</b>	<b>530</b>

**Combined Total** **27,629**



CreatedBy	TestMethod	CountOfCreatedBy	Venous	Capillary	cord
CT_CLPPP	C	2	0	2	0
CT_CLPPP	V	6	6	0	0
DATINPUT	C	161	0	161	0
DATINPUT	CORD	2	0	0	2
DATINPUT	V	140	140	0	0
FATIMA	C	4	0	4	0
FATIMA	V	1550	1550	0	0
LEADCARE	C	192	0	192	0
MA_CLPPP	V	147	0	147	0
MA_CLPPP	C	43	43	0	0
QUEST	C	53	0	53	0
QUEST	V	79	79	0	0
RI	C	1966	0	1966	0
RI	V	9085	9085	0	0
RISTATELAB	C	3948	0	3948	0
RISTATELAB	V	11404	11404	0	0
UNASSMEM	C	1	1	0	0
	V	28783	22308	6073	2

CreatedBy	TestMethod	CountOfCreatedBy	Venous	Capillary	cord
CT_CLPPP	C	5	0	5	0
CT_CLPPP	V	1	1	0	0
DATINPUT	C	124	0	124	0
DATINPUT	V	60	60	0	0
FATIMA	C	2	0	2	0
FATIMA	V	1132	1132	0	0
LEADCARE	C	935	0	935	0
MA_CLPPP	C	95	0	95	0
MA_CLPPP	V	39	39	0	0
QUEST	C	66	0	66	0
QUEST	V	75	75	0	0
RI	C	1797	0	1797	0
RI	V	9226	9226	0	0
RISTATELAB	C	3448	0	3448	0
RISTATELAB	V	10936	10936	0	0
		27941	21469	6472	

CreatedBy	TestMethod	CountOfCreatedBy	Venous	Capillary	cord
CT_CLPPP	C	11	0	11	0
CT_CLPPP	V	1	1	0	0
DATINPUT	C	116	0	116	0
DATINPUT	V	98	98	0	0
FATIMA	C	2	0	2	0
FATIMA	V	942	942	0	0
LABCORP	C	4	0	4	0
LABCORP	V	7	7	0	0
LEADCARE	C	1382	0	1382	0
LEADCARE	V	3	3	0	0
QUEST	C	57	0	57	0
QUEST	V	83	83	0	0
RI	C	767	0	767	0
RI	V	10432	10432	0	0

For all Blood tests for all ages (including adults) with test type PB received between 1/1/2012 and 12/31/2012,  
96.56 % were received electronically.

Details:

Received Electronically:

CT_CLPPP	10
FATIMA	2131
QUEST	494
RI Hospital	11394
RI State Lab	17075
Umass. Mem Hosp	3

Total Received Electronically: 31107

Received Data Input: 1106

Total Received for Date Range : 32213

2013:

For all levels of **PB** blood Lead tests we received in 2013 for children aged **0-72 months at the time of test** :

**97.35 %** were received electronically.

Details :

**Received Electronically :**

CT_CLPPP	4
FATIMA	1716
MA_CLPPP	10
QUEST	79
RI Hospital	10579
RISTATELAB	16407
UMASSMEM	14

**Total Received Electronically: 28809**

**Received for Data Input: 783**

**Total Received in 2013: 29592**

Statewide Incidence $\geq 10$ $\mu\text{g/dL}$ for Rhode Island For Children $\leq 72$ months of Age at the time of test Data Source :RI CLPPP and LESS Database 2018 data as of 2/12/19			
Year	# children with BLL $\geq 10$ $\mu\text{g/dL}$ for the first time	# children screened with no previous confirmed elevated BLL $\geq 10$ $\mu\text{g/dL}$	Incidence
2018	139	22,799	0.6%
2017	129	24,246	0.5%
2016	150	24,458	0.6%
2015	159	25,103	0.6%
2014	161	25,560	0.6%
2013	169	26,204	0.6%
2012	180	26,696	0.7%
2011	201	26,569	0.8%
2010	251	26,390	1.0%
2009	322	27,541	1.2%
2008	329	29,443	1.1%
2007	387	31,072	1.2%
2006	493	31,703	1.6%
2005	614	31,731	1.9%
2004	835	32,382	2.6%
2003	746	32,511	2.3%
2002	986	32,862	3.0%

Statewide Incidence $\geq 5$ $\mu\text{g/dL}$ for Rhode Island For Children $\leq 72$ months of Age at the time of test Data Source :RI CLPPP and LESS Database 2018 data as of 2/12/19			
Year	# children with BLL $\geq 5$ $\mu\text{g/dL}$ for the first time	# children screened with no previous confirmed elevated BLL $\geq 5$ $\mu\text{g/dL}$	Incidence
2018	406	21,998	1.8%
2017	677	23,236	2.9%
2016	834	23,380	3.6%
2015	943	23,873	4.0%
2014	963	24,186	4.0%
2013	999	24,438	4.1%
2012	1,227	24,660	5.0%
2011	1,338	23,981	5.6%
2010	1,715	23,306	7.4%
2009	3,444	24,573	14.0%
2008	2,710	25,976	10.4%
2007	2,901	26,892	10.8%
2006	3,442	26,825	12.8%
2005	3,786	26,134	14.5%
2004	4,929	25,954	19.0%
2003	4,766	25,296	18.8%
2002	6,320	25,134	25.1%

Incidence $\geq 10$ $\mu\text{g/dL}$ by Town for 2018 in Rhode Island For Children $\leq 72$ months of Age at the time of test Data Source :RI CLPPP and LESS Database as of 2/12/19			
TownName	# children with BLL $\geq 10$ $\mu\text{g/dL}$ for the first time	# children screened with no previous BLL	Incidence Rate
Barrington	0	461	0.0%
Bristol	3	342	0.9%
Burrillville	1	244	0.4%
Central Falls	8	741	1.1%
Charlestown	0	75	0.0%
Coventry	3	583	0.5%
Cranston	8	1,616	0.5%
Cumberland	1	699	0.1%
East Greenwich	1	259	0.4%
East Providence	7	1,139	0.6%
Exeter	0	66	0.0%
Foster	0	54	0.0%
Glocester	0	104	0.0%
Hopkinton	1	124	0.8%
Jamestown	0	45	0.0%
Johnston	1	466	0.2%
Lincoln	1	396	0.3%
Little Compton	0	31	0.0%
Middletown	2	303	0.7%
Narragansett	0	76	0.0%
New Shoreham	0	22	0.0%
Newport	6	413	1.5%
North Kingstown	0	429	0.0%
North Providence	2	625	0.3%
North Smithfield	1	175	0.6%
Pawtucket	12	1,886	0.6%
Portsmouth	0	274	0.0%
Providence	58	6,244	0.9%
Richmond	0	82	0.0%
Scituate	1	169	0.6%
Smithfield	1	291	0.3%
South Kingstown	0	334	0.0%
Tiverton	1	332	0.3%
Warren	1	214	0.5%
Warwick	3	1,383	0.2%
West Greenwich	0	84	0.0%
West Warwick	3	601	0.5%
Westerly	0	288	0.0%
Woonsocket	13	1,129	1.2%
Totals	139	22,799	0.6%

Incidence $\geq 5$ $\mu\text{g/dL}$ by Town for 2018 in Rhode Island For Children $\leq 72$ months of Age at the time of test Data Source :RI CLPPP and LESS Database as of 2/12/19			
TownName	# children with BLL $\geq 5$ $\mu\text{g/dL}$ for the first time	# children screened with no previous BLL	Incidence Rate
Barrington	0	448	0.0%
Bristol	5	391	1.5%
Burrillville	1	240	0.4%
Central Falls	21	702	3.0%
Charlestown	0	75	0.0%
Coventry	3	575	0.5%
Cranston	26	1,561	1.7%
Cumberland	5	583	0.7%
East Greenwich	2	253	0.8%
East Providence	19	1,103	1.7%
Exeter	0	66	0.0%
Foster	0	53	0.0%
Glocester	1	102	1.0%
Hopkinton	2	120	1.7%
Jamestown	0	45	0.0%
Johnston	2	460	0.4%
Lincoln	3	390	0.8%
Little Compton	1	29	3.4%
Middletown	3	301	1.0%
Narragansett	1	75	1.3%
New Shoreham	0	19	0.0%
Newport	14	396	3.5%
North Kingstown	2	422	0.5%
North Providence	9	613	1.5%
North Smithfield	4	174	2.3%
Pawtucket	33	1,815	1.8%
Portsmouth	0	271	0.0%
Providence	190	5,877	3.2%
Richmond	1	81	1.2%
Scituate	2	165	1.2%
Smithfield	1	288	0.3%
South Kingstown	0	327	0.0%
Tiverton	4	325	1.2%
Warren	4	207	1.9%
Warwick	9	1,356	0.7%
West Greenwich	0	84	0.0%
West Warwick	6	578	1.0%
Westerly	3	283	1.1%
Woonsocket	29	1,100	2.6%
Total	406	21,998	1.8%

Incidence >=10 µg/dL by Town for 2017 in Rhode Island			
For Children <= 72 months of Age at the time of test			
Data Source :RI CLPPP and LESS Database as of 1/29/18			
Town	# children with BLL >=10 µg/dL for the first time	# children screened with no previous confirmed elevated BLL >=10 µg/dL	Incidence
Barrington	0	451	0.0%
Bristol	3	364	0.8%
Burrillville	1	295	0.3%
Central Falls	10	815	1.2%
Charlestown	0	72	0.0%
Coventry	1	558	0.2%
Cranston	5	1,754	0.3%
Cumberland	3	697	0.4%
East Greenwich	0	289	0.0%
East Providence	2	1,072	0.2%
Exeter	0	97	0.0%
Foster	0	67	0.0%
Glocester	1	143	0.7%
Hopkinton	2	123	1.6%
Jamestown	0	44	0.0%
Johnston	1	563	0.2%
Lincoln	1	427	0.2%
Little Compton	0	34	0.0%
Middletown	0	325	0.0%
Narragansett	0	99	0.0%
New Shoreham	0	23	0.0%
Newport	1	495	0.2%
North Kingstown	0	492	0.0%
North Providence	2	654	0.3%
North Smithfield	0	184	0.0%
Pawtucket	16	2,031	0.8%
Portsmouth	1	263	0.4%
Providence	58	6,547	0.9%
Richmond	0	74	0.0%
Scituate	1	207	0.5%
Smithfield	2	297	0.7%
South Kingstown	1	390	0.3%
Tiverton	1	329	0.3%
Unknown	0	1	0.0%
Warren	0	230	0.0%
Warwick	4	1,513	0.3%
West Greenwich	0	71	0.0%
West Warwick	2	616	0.3%
Westerly	0	334	0.0%
Woonsocket	10	1,206	0.8%
Totals	129	24,246	0.5%

Incidence >=5 µg/dL by Town for 2017 in Rhode Island			
For Children <= 72 months of Age at the time of test			
Data Source :RI CLPPP and LESS Database as of 1/29/18			
TownName	# children with BLL >=5mdg/d L for the first time	# children screened with no previous BLL >=5mcg/dL	Incidence Rate
Barrington	6	441	1.4%
Bristol	11	355	3.1%
Burrillville	6	286	2.1%
Central Falls	38	769	4.9%
Charlestown	1	72	1.4%
Coventry	7	543	1.3%
Cranston	47	1,691	2.8%
Cumberland	10	687	1.5%
East Greenwich	4	285	1.4%
East Providence	30	1,027	2.9%
Exeter	1	96	1.0%
Foster	0	64	0.0%
Glocester	2	139	1.4%
Hopkinton	5	118	4.2%
Jamestown	0	44	0.0%
Johnston	9	550	1.6%
Lincoln	10	418	2.4%
Little Compton	1	31	3.2%
Middletown	1	316	0.3%
Narragansett	4	96	4.2%
New Shoreham	1	20	5.0%
Newport	21	474	4.4%
North Kingstown	9	482	1.9%
North Providence	11	640	1.7%
North Smithfield	1	183	0.5%
Pawtucket	58	1,938	3.0%
Portsmouth	3	256	1.2%
Providence	280	6,104	4.6%
Richmond	2	72	2.8%
Scituate	5	202	2.5%
Smithfield	4	293	1.4%
South Kingstown	9	377	2.4%
Tiverton	9	318	2.8%
Unknown	0	1	0.0%
Warren	6	219	2.7%
Warwick	23	1,470	1.6%
West Greenwich	0	71	0.0%
West Warwick	11	592	1.9%
Westerly	5	328	1.5%
Woonsocket	25	1,167	2.1%
Totals	676	23,235	2.9%



Incidence >=10 µg/dL by Town for 2016 in Rhode Island			
For Children <= 72 months of Age at the time of test			
Data Source :RI CLPPP and LESS Database as of 2/13/17			
Town	# children with BLL >=10 µg/dL for the first time	# children screened with no previous confirmed elevated BLL >=10 µg/dL	Incidence
Barrington	0	470	0.0%
Bristol	4	386	1.0%
Burrillville	2	309	0.6%
Central Falls	4	801	0.5%
Charlestown	0	61	0.0%
Coventry	0	560	0.0%
Cranston	5	1667	0.3%
Cumberland	1	686	0.1%
East Greenwich	0	292	0.0%
East Providence	6	1204	0.5%
Exeter	1	84	1.2%
Foster	0	76	0.0%
Glocester	1	142	0.7%
Hopkinton	0	116	0.0%
Jamestown	0	45	0.0%
Johnston	1	544	0.2%
Lincoln	1	411	0.2%
Little Compton	0	44	0.0%
Middletown	1	420	0.2%
Narragansett	0	104	0.0%
New Shoreham	0	20	0.0%
Newport	4	522	0.8%
North Kingstown	0	471	0.0%
North Providence	2	712	0.3%
North Smithfield	0	192	0.0%
Pawtucket	18	1994	0.9%
Portsmouth	0	296	0.0%
Providence	75	6508	1.2%
Richmond	0	76	0.0%
Scituate	0	174	0.0%
Smithfield	0	290	0.0%
South Kingstown	1	371	0.3%
Tiverton	5	342	1.5%
Unknown	0	4	0.0%
Warren	3	273	1.1%
Warwick	2	1495	0.1%
West Greenwich	0	87	0.0%
West Warwick	5	635	0.8%
Westerly	0	371	0.0%
Woonsocket	8	1203	0.7%
Total	150	24458	0.6%

Incidence >=5 µg/dL by Town for 2016 in Rhode Island			
For Children <= 72 months of Age at the time of test			
Data Source :RI CLPPP and LESS Database as of 1/30/17			
TownName	# children with BLL >=5mg/d L for the first time	# children screened with no previous BLL >=5mcg/dL	Incidence Rate
Barrington	9	463	1.94%
Bristol	11	368	2.99%
Burrillville	2	300	0.67%
Central Falls	39	759	5.14%
Charlestown	1	59	1.69%
Coventry	5	550	0.91%
Cranston	58	1,610	3.60%
Cumberland	13	674	1.93%
East Greenwich	3	290	1.03%
East Providence	42	1,135	3.70%
Exeter	1	82	1.22%
Foster	1	70	1.43%
Glocester	1	137	0.73%
Hopkinton	3	113	2.65%
Jamestown	1	43	2.33%
Johnston	14	540	2.59%
Lincoln	5	399	1.25%
Little Compton	3	41	7.32%
Middletown	11	414	2.66%
Narragansett	2	101	1.98%
New Shoreham	3	19	15.79%
Newport	18	495	3.64%
North Kingstown	7	470	1.49%
North Providence	15	694	2.16%
North Smithfield	2	191	1.05%
Pawtucket	82	1,885	4.35%
Portsmouth	7	289	2.42%
Providence	343	6,032	5.69%
Richmond	4	75	5.33%
Scituate	2	169	1.18%
Smithfield	1	283	0.35%
South Kingstown	11	365	3.01%
Tiverton	7	333	2.10%
Unknown	0	4	0.00%
Warren	10	262	3.82%
Warwick	38	1,458	2.61%
West Greenwich	0	87	0.00%
West Warwick	22	606	3.63%
Westerly	8	366	2.19%
Woonsocket	29	1,149	2.52%
Total	834	23,380	3.57%

Incidence >=10 µg/dL by Town for 2015 in Rhode Island			
For Children <= 72 months of Age at the time of test			
Data Source :RI CLPPP and LESS Database as of 2/15/16			
Town	# children with BLL >=10 µg/dL for the first time	# children screened with no previous confirmed elevated BLL >=10 µg/dL	Incidence
Barrington	0	451	0.0%
Bristol	0	449	0.0%
Burrillville	3	307	1.0%
Central Falls	10	857	1.2%
Charlestown	0	72	0.0%
Coventry	5	576	0.9%
Cranston	8	1,668	0.5%
Cumberland	1	737	0.1%
East Greenwich	2	299	0.7%
East Providence	3	1,245	0.2%
Exeter	0	70	0.0%
Foster	1	71	1.4%
Glocester	0	124	0.0%
Hopkinton	0	129	0.0%
Jamestown	0	51	0.0%
Johnston	2	539	0.4%
Lincoln	0	423	0.0%
Little Compton	0	46	0.0%
Middletown	0	390	0.0%
Narragansett	0	96	0.0%
New Shoreham	0	22	0.0%
Newport	1	560	0.2%
North Kingstown	1	415	0.2%
North Providence	1	625	0.2%
North Smithfield	1	208	0.5%
Pawtucket	26	2,265	1.1%
Portsmouth	0	302	0.0%
Providence	75	6,799	1.1%
Richmond	0	73	0.0%
Scituate	0	168	0.0%
Smithfield	0	291	0.0%
South Kingstown	1	341	0.3%
Tiverton	1	342	0.3%
Unknown	0	4	0.0%
Warren	3	265	1.1%
Warwick	1	1,464	0.1%
West Greenwich	0	85	0.0%
West Warwick	3	691	0.4%
Westerly	0	290	0.0%
Woonsocket	10	1,293	0.8%
Totals	159	25,103	0.6%

incidence >=5 µg/dL by Town for 2015 in Rhode Island			
For Children <= 72 months of Age at the time of test			
Data Source :RI CLPPP and LESS Database as of 2/15/16			
TownName	# children with BLL >=5mcg/dL for the first time	# children screened with no previous BLL >=5mcg/dL	Incidence Rate
Barrington	5	441	1.1%
Bristol	9	428	2.1%
Burrillville	11	299	3.7%
Central Falls	44	811	5.4%
Charlestown	4	71	5.6%
Coventry	15	560	2.7%
Cranston	55	1,597	3.4%
Cumberland	10	728	1.4%
East Greenwich	4	294	1.4%
East Providence	50	1,184	4.2%
Exeter	2	70	2.9%
Foster	4	67	6.0%
Glocester	4	121	3.3%
Hopkinton	6	124	4.8%
Jamestown	1	50	2.0%
Johnston	4	526	0.8%
Lincoln	10	414	2.4%
Little Compton	3	43	7.0%
Middletown	8	384	2.1%
Narragansett	2	94	2.1%
New Shoreham	4	19	21.1%
Newport	26	533	4.9%
North Kingstown	5	409	1.2%
North Providence	8	602	1.3%
North Smithfield	3	206	1.5%
Pawtucket	104	2,113	4.9%
Portsmouth	2	293	0.7%
Providence	397	6,272	6.3%
Richmond	1	70	1.4%
Scituate	2	164	1.2%
Smithfield	3	285	1.1%
South Kingstown	13	332	3.9%
Tiverton	7	334	2.1%
Unknown	0	4	0.0%
Warren	7	251	2.8%
Warwick	25	1,417	1.8%
West Greenwich	0	84	0.0%
West Warwick	25	668	3.7%
Westerly	7	279	2.5%
Woonsocket	53	1,232	4.3%
Totals	943	23,873	4.0%

Incidence >=10 µg/dL by Town for 2014 in Rhode Island			
For Children <= 72 months of Age at the time of test			
Data Source :RI CLPPP and LESS Database as of 4/9/15			
Town	# children with BLL >=10 µg/dL for the first time	# children screened with no previous confirmed elevated BLL >=10 µg/dL	Incidence
Barrington	0	429	0.0%
Bristol	0	482	0.0%
Bumilville	3	261	1.1%
Central Falls	6	832	0.7%
Charlestown	0	92	0.0%
Coventry	0	638	0.0%
Cranston	5	1,670	0.3%
Cumberland	2	767	0.3%
East Greenwich	2	308	0.6%
East Providence	6	1,360	0.4%
Exeter	0	85	0.0%
Foster	1	55	1.8%
Glocester	0	132	0.0%
Hopkinton	0	129	0.0%
Jamestown	0	72	0.0%
Johnston	2	566	0.4%
Lincoln	2	366	0.5%
Little Compton	0	44	0.0%
Middletown	0	345	0.0%
Narragansett	1	123	0.8%
New Shoreham	0	23	0.0%
Newport	3	518	0.6%
North Kingstown	0	442	0.0%
North Providence	2	572	0.3%
North Smithfield	0	196	0.0%
Out Of State	0	1	0.0%
Pawtucket	19	2,348	0.8%
Portsmouth	1	276	0.4%
Providence	80	6,942	1.2%
Richmond	1	72	1.4%
Scituate	2	146	1.4%
Smithfield	1	270	0.4%
South Kingstown	0	410	0.0%
Tiverton	0	351	0.0%
Unknown	0	5	0.0%
Warren	1	267	0.4%
Warwick	6	1,605	0.4%
West Greenwich	0	68	0.0%
West Warwick	4	735	0.5%
Westerly	1	298	0.3%
Woonsocket	10	1,259	0.8%
Totals	161	25,560	0.6%

Incidence >=5 µg/dL by Town for 2014 in Rhode Island			
For Children <= 72 months of Age at the time of test			
Data Source :RI CLPPP and LESS Database as of 3/10/15			
TownName	# children with BLL >=5mg/dL for the first time	# children screened with no previous BLL >=5mcg/dL	Incidence Rate
Barrington	7	418	1.7%
Bristol	15	459	3.3%
Bumilville	8	249	3.2%
Central Falls	35	757	4.6%
Charlestown	2	90	2.2%
Coventry	15	621	2.4%
Cranston	36	1,593	2.3%
Cumberland	7	759	0.9%
East Greenwich	5	302	1.7%
East Providence	60	1,279	4.7%
Exeter	2	85	2.4%
Foster	2	54	3.7%
Glocester	2	131	1.5%
Hopkinton	2	121	1.7%
Jamestown	1	69	1.4%
Johnston	12	548	2.2%
Lincoln	8	355	2.3%
Little Compton	2	41	4.9%
Middletown	5	336	1.5%
Narragansett	4	121	3.3%
New Shoreham	3	23	13.0%
Newport	21	482	4.4%
North Kingstown	4	433	0.9%
North Providence	18	556	3.2%
North Smithfield	1	190	0.5%
Pawtucket	126	2,185	5.7%
Portsmouth	10	270	3.7%
Providence	387	6,359	6.1%
Richmond	5	71	7.0%
Scituate	4	142	2.8%
Smithfield	3	263	1.1%
South Kingstown	14	392	3.6%
Tiverton	8	337	2.4%
Warren	5	251	2.0%
Warwick	35	1,562	2.2%
West Greenwich	1	66	1.5%
West Warwick	17	700	2.4%
Westerly	14	282	5.0%
Woonsocket	57	1,223	4.7%
Totals	963	24,186	4.0%

Incidence >=10 µg/dL by Town for 2013 in Rhode Island			
For Children <= 72 months of Age at the time of test			
Data Source : RI CLPPP and LESS Database as of 5/29/14			
Town	# children with BLL >=10 µg/dL for the first time	# children screened with no previous confirmed elevated BLL >=10 µg/dL	Incidence
Barrington	1	452	0.2%
Bristol	1	497	0.2%
Burnsville	4	279	1.4%
Central Falls	14	907	1.5%
Charlestown	0	105	0.0%
Coventry	2	567	0.4%
Cranston	11	1,669	0.7%
Cumberland	3	710	0.4%
East Greenwich	0	271	0.0%
East Providence	7	1,421	0.5%
Exeter	0	104	0.0%
Foster	0	67	0.0%
Glocester	2	128	1.6%
Hopkinton	2	124	1.6%
Jamestown	1	60	1.7%
Johnston	0	553	0.0%
Lincoln	0	384	0.0%
Little Compton	0	54	0.0%
Middletown	2	383	0.5%
Narragansett	0	129	0.0%
New Shoreham	0	22	0.0%
Newport	2	568	0.4%
North Kingstown	0	488	0.0%
North Providence	0	614	0.0%
North Smithfield	0	176	0.0%
Pawtucket	16	2,403	0.7%
Portsmouth	1	287	0.3%
Providence	84	7,163	1.2%
Richmond	0	107	0.0%
Scituate	0	185	0.0%
Smithfield	0	289	0.0%
South Kingstown	2	457	0.4%
Tiverton	0	372	0.0%
Unknown	1	2	50.0%
Warren	2	284	0.7%
Warwick	4	1,511	0.3%
West Greenwich	0	102	0.0%
West Warwick	2	749	0.3%
Westerly	1	342	0.3%
Woonsocket	4	1,219	0.3%
Total	169	26,204	0.6%

Incidence >=5 µg/dL by Town for 2013 in Rhode Island			
For Children <= 72 months of Age at the time of test			
Data Source : RI CLPPP and LESS Database as of 5/29/14			
TownName	# children with BLL >=5 µg/dL for the first time	# children screened with no previous confirmed elevated BLL >=5 µg/dL	Incidence 2014
Barrington	9	432	2.1%
Bristol	13	469	2.8%
Burnsville	9	264	3.4%
Central Falls	58	824	7.0%
Charlestown	2	102	2.0%
Coventry	17	544	3.1%
Cranston	53	1,587	3.3%
Cumberland	7	690	1.0%
East Greenwich	6	266	2.3%
East Providence	61	1,307	4.7%
Exeter	3	99	3.0%
Foster	0	63	0.0%
Glocester	1	122	0.8%
Hopkinton	8	117	6.8%
Jamestown	4	57	7.0%
Johnston	9	533	1.7%
Lincoln	9	373	2.4%
Little Compton	2	47	4.3%
Middletown	12	369	3.3%
Narragansett	2	123	1.6%
New Shoreham	0	19	0.0%
Newport	31	529	5.9%
North Kingstown	9	474	1.9%
North Providence	11	585	1.9%
North Smithfield	0	166	0.0%
Pawtucket	123	2,218	5.5%
Portsmouth	5	277	1.8%
Providence	401	6,403	6.3%
Richmond	2	103	1.9%
Scituate	5	175	2.9%
Smithfield	1	263	0.4%
South Kingstown	16	438	3.7%
Tiverton	6	345	1.7%
Unknown	0	2	0.0%
Warren	20	263	7.6%
Warwick	26	1,468	1.8%
West Greenwich	1	99	1.0%
West Warwick	23	711	3.2%
Westerly	8	330	2.4%
Woonsocket	26	1,162	2.2%
Total	999	24,438	4.1%

Incidence $\geq 10$ $\mu\text{g/dL}$ by Town for 2012 in Rhode Island			
For Children $\leq 72$ months of Age at the time of test			
Data Source : RI CLPPP and LESS Database as of 4/25/13			
Town	# children with BLL $\geq 10$ $\mu\text{g/dL}$ for the first time	# children screened with no previous confirmed elevated BLL $\geq 10$ $\mu\text{g/dL}$	Incidence
Barrington	0	439	0.0%
Bristol	0	520	0.0%
Burrillville	1	289	0.3%
Central Falls	12	894	1.3%
Charlestown	0	119	0.0%
Coventry	1	570	0.2%
Cranston	6	1,630	0.4%
Cumberland	4	787	0.5%
East Greenwich	0	274	0.0%
East Providence	0	1,506	0.0%
Exeter	1	84	1.2%
Foster	0	58	0.0%
Glocester	1	143	0.7%
Hopkinton	0	140	0.0%
Jamestown	0	63	0.0%
Johnston	1	562	0.2%
Lincoln	2	395	0.5%
Little Compton	0	59	0.0%
Middletown	0	409	0.0%
Narragansett	0	124	0.0%
New Shoreham	0	25	0.0%
Newport	4	598	0.7%
North Kingstown	2	475	0.4%
North Providence	2	558	0.4%
North Smithfield	0	190	0.0%
Pawtucket	18	2,484	0.7%
Portsmouth	2	358	0.6%
Providence	107	7,230	1.5%
Richmond	1	87	1.1%
Scituate	0	172	0.0%
Smithfield	0	282	0.0%
South Kingstown	2	423	0.5%
Tiverton	0	374	0.0%
Unknown	0	1	0.0%
Warren	2	301	0.7%
Warwick	3	1,528	0.2%
West Greenwich	0	106	0.0%
West Warwick	0	763	0.0%
Westerly	0	341	0.0%
Woonsocket	8	1,327	0.6%
Total	180	25,696	0.7%

Incidence $\geq 5$ $\mu\text{g/dL}$ by Town for 2012 in Rhode Island			
For Children $\leq 72$ months of Age at the time of test			
Data Source : RI CLPPP and LESS Database as of 4/26/13			
Town	# children with BLL $\geq 5$ $\mu\text{g/dL}$ for the first time	# children screened with no previous confirmed elevated BLL $\geq 5$ $\mu\text{g/dL}$	Incidence
Barrington	11	414	2.7%
Bristol	13	482	2.7%
Burrillville	14	271	5.2%
Central Falls	57	818	7.0%
Charlestown	5	113	4.4%
Coventry	11	547	2.0%
Cranston	55	1,517	3.6%
Cumberland	17	760	2.2%
East Greenwich	3	268	1.1%
East Providence	68	1,369	5.0%
Exeter	4	83	4.8%
Foster	1	54	1.9%
Glocester	4	135	3.0%
Hopkinton	10	129	7.8%
Jamestown	4	63	6.3%
Johnston	8	533	1.5%
Lincoln	12	375	3.2%
Little Compton	2	53	3.8%
Middletown	8	398	2.0%
Narragansett	0	118	0.0%
New Shoreham	2	23	8.7%
Newport	38	581	6.8%
North Kingstown	13	462	2.8%
North Providence	15	537	2.8%
North Smithfield	5	186	2.7%
Pawtucket	116	2,278	5.1%
Portsmouth	7	340	2.1%
Providence	530	6,361	8.3%
Richmond	5	82	6.1%
Scituate	3	164	1.8%
Smithfield	4	275	1.5%
South Kingstown	15	406	3.7%
Tiverton	14	339	4.1%
Unknown	0	1	0.0%
Warren	19	276	6.9%
Warwick	41	1,466	2.8%
West Greenwich	2	105	1.9%
West Warwick	23	719	3.2%
Westerly	11	326	3.4%
Woonsocket	57	1,257	4.5%
Total	1,227	24,660	5.0%